



May 31, 2005

Leanne Schroyer, Registered Environmental Health Specialist
Hazardous Materials Unit
Humboldt County Department of Health and Human Services:
Division of Environmental Health
100 H Street, Suite 100
Eureka, California 95501

Subject: **LOP # 12787**
 Results of Sensitive Receptor Survey
 Humboldt Area Foundation
 373 Indianola Road
 Bayside, California 95524

Dear Ms. Schroyer:

This document presents the *Sensitive Receptor Survey Report* on behalf of Diane Cipperley, regarding the Humboldt Area Foundation site located at 373 Indianola Road in Bayside, California. On June 18, 2004, SounPacific staff conducted a sensitive receptor survey to identify any domestic and/or industrial wells and to locate and map these wells, all surface bodies and water springs within a 1,000-foot radius of the Humboldt Area Foundation. The locations of the discovered wells are presented on the attached figure (Figure 1).

Results from the door-to-door survey determined that twelve (12) wells were discovered on twelve (12) separate properties. Nine (9) of the wells discovered were domestic wells that are currently in use for drinking water and irrigation purposes. The three (3) remaining wells are domestic wells that are currently not in use. Out of these twelve (12) wells, twelve (12) property owners granted SounPacific permission to sample groundwater from their wells. Statistically speaking, (35) properties surveyed, (12) properties (34%) had wells located on site, (8) properties (23%) had no wells located on site and (15) property owners (43%) were not available.

There were no industrial wells, surface water bodies, or springs located within the survey area.

If the ongoing investigation at the Humboldt Area Foundation indicates that the sampling of nearby wells is required, then SounPacific staff will make further attempts to contact the property owners that were not accessible when the survey was conducted.

Please contact our office at (707) 269-0884 if you have any questions or comments.

Sincerely,
SounPacific



Greg Sounhein, R.E.A. #07994
Principal Partner



ATTACHMENTS

FIGURES

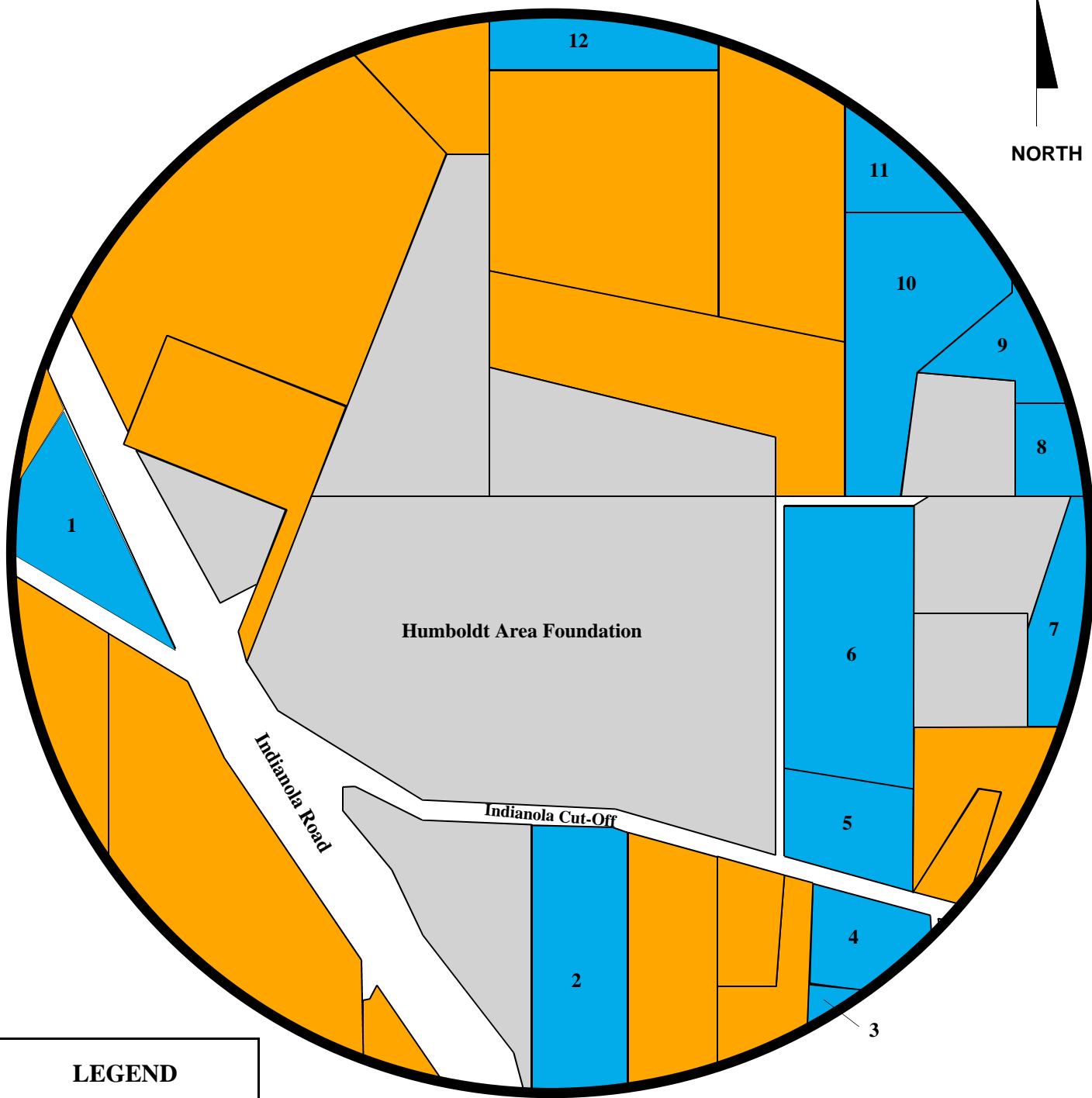
Figure 1: Sensitive Receptor Survey Results Map

APPENDICES

Appendix A: Sensitive Receptor Survey Responses: Properties with Wells

Appendix B: Example of letter left with property owners that were not home

Figures



LEGEND

- 1 well(s) present
- no well present
- owner unavailable

0 100 200 300

 Approximate Scale in Feet

SENSITIVE RECEPTOR SURVEY RESULTS MAP

Humboldt Area Foundation
 373 Indianola Road
 Bayside, California 95524

Project No.
 SP-13

Report Date
 5/31/05

Figure

1

Appendices

Appendix A

Sensitive Receptor Survey Responses: Properties With Wells
Humboldt Area Foundation
373 Indianola Road
Bayside, California 95524

Map #	APN	Owner	Address	Well Status	Permission to Sample
1	402-031-025	Patrick Fulton	249 Indianola Road	not in use	yes
2	402-032-036	Patricia Newell	440 Indianola Road	in use for household	yes
3	402-032-029	Robert & Siv Berg	586 Indianola Road	in use for household	yes
4	402-032-016	Dennis & Kathy Parker	578 Indianola Road	not in use	yes
5	402-031-007	Peggy Mecham-Carlotti	531 Indianola Road	in use for household	yes
6	402-031-013	Bob Maringer	79 Laura Lane	in use for household	yes
7	402-031-017	Trent Valvo	92 McDonald Lane	in use for household	yes
8	501-201-033	Jim Caetano	89 McDonald Lane	in use for household	yes
9	501-201-032	Monica Campbell	45 McDonald Lane	in use for household	yes
10	501-201-029	Monica Campbell	37 McDonald Lane	not in use	yes
11	501-201-009	Joseph Kasun	25 McDonald Lane	in use for household	yes
12	501-201-007	Bill & Cathy Davidson	334 Laura Lane	in use for household	yes

Appendix B



May 25, 2004

RE: **Domestic/Industrial Well Survey**

Dear Property Owner:

The Humboldt County Department of Health and Human Services: Division of Environmental Health (HCDEH) has requested a door-to-door survey for the location of all domestic and/or industrial wells, wetlands and surface water springs within a radius of 1,000 feet of the Humboldt Area Foundation, located at 373 Indianola Road, in Bayside, California. Results from this survey will help the HCDEH identify possible conduits for contaminant transport from this site, and the impact this site has had on the immediate surroundings. **All wells whether in use or not need to be identified.** The Humboldt County Assessor's Office identifies you as the property owner.

Diane Cipperley, the current responsible party of the Humboldt Area Foundation, has requested SounPacific to conduct the above requested well survey and prepare a detailed map showing the locations of all wells within a radius of 1,000 feet of the site. This map and a summary of findings will be submitted to the HCDEH. Samples from your well may be required but will be procured at no expense to you.

Please complete the attached questionnaire and return to SounPacific at your earliest convenience. Included is a stamped return envelope for the questionnaire.

Please call SounPacific at (707) 269-0884 if you have any questions. We appreciate your assistance with this matter.

Sincerely,
SounPacific

Attachments: Domestic Well Questionnaire

WELL SURVEY QUESTIONNAIRE

1. To the best of your knowledge, is there a well located on your property?

_____Yes _____No

2. If a well is present, is it currently in use?

_____Yes _____No

3. If a well is in use, is it used for: _____Drinking Water _____Irrigation

_____ Other

4. Are you aware of any other wells on neighboring properties?

_____Yes _____No

5. If your property does have a well, may we enter your property to collect a groundwater sample for analysis?

_____Yes _____No _____ Comment

Information on this survey will not be used for soliciting. We will only use this information for the development of environmental assessment. We will give you at least a two-week notice prior to sampling your well. We will only sample wells with the property owner or a representative present. We will not enter your property without notice or written permission.

Please use the space on this page for a sketch of the well location in relation to structures, utilities, and property lines. We will use this information when drafting our final maps (Do the best you can! Thank you)



Signature of property owner: _____

Print Name: _____

Street Address: _____

Telephone: _____

E-mail: _____(if you have one)

(E-mail address will be used for notification of sampling only and will not be used for any other purpose)

Use this Area for Well Location Sketch (does not need to be drawn to scale)